

# FOLIO

## Community Opinion Solicited

Last Thursday, 4 December, a public meeting was held for residents of the greater University area in the McKernan Community Hall. The occasion: to discuss the possibility that the University's proposed fieldhouse might be located in the large open field directly to the south of Corbett Hall.

The meeting began promptly and, for the benefit of those in attendance, four issues were isolated by the chairman, himself a University employee. First, it was suggested that siting of the projected 143,000 square foot structure south of Corbett Hall would cause irreparable damage to the McKernan community. Second, the need for such a facility was questioned. Third—similar in essence to the second issue—the University's internal priorities were questioned (i.e. should the University not invest the funds necessary to build the fieldhouse in some other facility—in physics, medicine, or whatever—the argument being that such facilities are necessarily more worthwhile?). Fourth, that even were a fieldhouse necessary, should there be provision for so many (up to 10,000) spectators?

Having isolated what appeared to him as significant issues, the chairman invited Ross Macnab, Associate Dean of Physical Education and Recreation and the University's coordinator for the 1983 World University Games, to address the assembly. Dr. Macnab did so, first stressing



*On 21 November the Canadian Polish Congress, Alberta Branch, donated 200 books to The University of Alberta Library. Here guests at the presentation ceremonies examine books on the Katyn Forest massacre in which ten thousand Polish officers were murdered by the Soviet NKVD during World War II.*

the value of the games to the citizens of Edmonton and the University community (not a particularly clear distinction given the nature of the assembled residents). Dr. Macnab, who was preceded briefly by the Vice-President (Facilities and Services), R.E. Phillips, questioned the appropriateness of examining the University's internal priorities at a community meeting. An independent study, he said, had already isolated our institution's need for a fieldhouse—a need that has been made more pressing by

the success of the City and the University bid to host the Universiade 1983. He suggested, furthermore, that the success of the bid to the Fédération internationale du Sport Universitaire was dependent, to some extent, on the implied promise of a fieldhouse. The facility, Dr. Macnab said, would be the venue for tennis and basketball finals in 1983 and as well, would provide essential practice areas for other sports. Inasmuch as basketball and tennis were not sports of the Commonwealth Games, Edmonton

could not be said, at present, to have the facilities appropriate for such events.

The residents (not merely of McKernan, but of Belgravia, Garneau and Windsor Park as well) were obviously partisan in their questions to Dr. Macnab. Several people insisted that, as taxpayers or simply as concerned citizens, they had a right to question our institution's priorities. The concern was raised that the University, apparently, is not obliged to follow standards and by-laws

adopted by the City and that this lack of obligation allows the University to "infringe" upon its neighbors. Similarly, the very use of the fieldhouse was questioned. Will the facility be used extensively after 1983 or is it merely a question of one event, the World University Games, dictating the need for such a structure? Dr. Macnab answered these questions by noting that the facility would be used extensively after the World University Games had finished.

Some residents, it appeared to the writer of this article, considered extensive use of the fieldhouse to present an intolerable infringement into the life of the community. Others, it seemed, were concerned that the facility would not be used extensively and would thus be a waste of taxpayer's money.

Following Dr. Macnab were Tim Miner, Director of the University's Office of Design and Construction, and his colleague Blake Pratt. These two went over the details of the proposed structure and the options the University has for sites. The prime site for the fieldhouse, in the vicinity of the Northern Alberta Jubilee Auditorium, is

under the control of the provincial government. The government, however, had rejected the University's request for use of this land. Other sites (in the east campus area, the Lister Hall playing field, the "West 240" off 122 Street) either do not offer enough space or, for other reasons, are less viable, according to the planners. The structure, as proposed, would accommodate some 6,000 permanent seats and some 4,000 temporary seats. These seats, according to Mr. Miner and Mr. Pratt, would not alter the height or the length of the structure were they to be removed from the design. If spectator facilities were to be removed from the fieldhouse (which would not be compatible with FISU requirements for the Universiade 1983) the building would merely be reduced in width by about ten percent. As envisaged at present, the building would be about as high as Corbett Hall (forty to forty-five feet) and would be sunk into the ground to a depth of twenty-five feet. The building, however, would be formed as a "bubble" so that the exterior walls would not present a formidable facade to the onlooker.

After this presentation, Vice-President Phillips expanded on the University's understanding of the reasons for the government's rejection of the University's request to use the Jubilee Auditorium site. The major users of the Auditorium had been concerned that construction of the fieldhouse and an attendant 1,300 place car parkade would seriously affect, perhaps for an extended period, audience levels at their functions. It was stated, however, that the caucus of Edmonton MLAs will meet senior University officials to discuss that problem. Mr. Phillips reiterated the University's position that the Jubilee Auditorium offered the best location for the fieldhouse; and it was noted that proximity of this location to a possible Light Rapid Transit station might offer several benefits to those who frequent the Jubilee Auditorium.

After several comments by Alderman Lois Campbell, who is also a member of the University's Senate, and by the Hon. Neil Crawford, MLA Edmonton Parkallen, the mood of the meeting changed. Apart from a representative of the Windsor Park Community League who stated that his community is unalterably opposed to the idea of a fieldhouse anywhere in the greater campus area, most residents appeared to abandon examination of the need for a University fieldhouse. Instead,

they seemed ready to ask the provincial government to reconsider its rejection of the Jubilee Auditorium site on the grounds that whole communities should not be affected for the sake of a temporary inconvenience to other groups.

The Board of Governors at its regular monthly meeting the following day, Friday 5 December, discussed the whole problem of the location of the fieldhouse at length. It is expected that a decision will be made early in the New Year. □

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## Board of Governors

*The University's Board of Governors held their December meeting last Friday, 5 December. At the meeting, the following topics were discussed.*

### *Fieldhouse: Appointment of a Prime Consultant*

It was reported by the Building Committee chairman, Bob Reynolds, that the appointment of consultants for the proposed University Fieldhouse had been deferred pending a policy decision by the Board on student housing and the physical education facility. Due to constraints of time, however, and inasmuch as a policy decision will be taken by the Board in the not too distant future, it was reported that the Committee had approved the continued engagement of consultants on a *per diem* basis.

### *World University Games*

The Board gave approval to the appointment of the following people to the Universiade Edmonton Foundation Board: Larry Kelly, Mr. Justice Tevie Miller, and Doreen Ryan. These three people will join City appointees A. Fallow, J. Hole, and D.H. Sprague; and University appointees Herb McLachlin, John Schlosser and Max Berretti.

The three new appointees had been selected from a large number of "citizens-at-large." Mr. Kelly is an employee of the City of Edmonton and is a union

head in the electrical and telephones division. Mr. Justice Miller is a member of the University of Alberta Senate and was actively involved in the XI Commonwealth Games. Doreen Ryan, apart from her prowess as a sportswoman, is a staff member of the Edmonton Separate School Board, and during the Commonwealth Games, was responsible for the welfare of women residents at the Commonwealth Games "Village."

### *Non-Academic Women*

A topic which has been under active consideration for several years—the status of non-academic women on campus—was addressed during the confidential portion of the Governors' meeting on 5 December. The Board approved a statement in response to Recommendation #6 of the Senate Task Force on the Status of Women. The statement reads as follows: "The University wishes to ensure that within a reasonable period of time, representation of male and female employees in all job classifications will approximate the proportion of qualified and interested persons of both sexes available."

The Board also approved a recommendation to the effect that administrative procedures will be implemented for the purpose of gathering appropriate data and for monitoring the success of the policy's implementation.

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### Golden Bears Football

Toward the end of the open portion of the Governors' meeting, a formal vote was taken congratulating the Golden Bears football team on its decisive victory over the University of

Ottawa Gee Gees, in the national CIAU final played in Toronto on Saturday, 29 November.

Unanimous and hearty consent was given to the motion by the Governors and the Golden Bears' "mascot", President Horowitz. □

## Newsletter on Teaching

### The CITL Workshops

The first set of workshops in CITL's three-year trial program in Teaching Improvement were held on 19 and 22 November, conducted by Richard Tiberius of the Division of Studies in Medical Education at the University of Toronto. There were almost 200 applicants for the sixty places in the workshops, and although there were a few no-shows, the workshops were on the whole very well received by those who participated. We are very sorry that we could not accept everyone who applied this time, but there will be more workshops and seminars in the next term.

Dr. Tiberius covered a number of general issues in teaching improvement, including the relationship between the researcher and the teacher—a topic of profound importance for everyone on the academic staff of a university; the relationship between teacher and students; and the three aspects of teaching, namely motivation or goals, feedback or evaluation of success in achieving goals, and generating options for change and improvement from the feedback. Various kinds of teaching and teachers were described, and the important point was made by several participants that a university contains a wide variety of teachers and kinds of teaching. These respond to a wide range of influences, from varieties of ways of conceiving a discipline to the individual personality of the teachers and to the nature of the students at various stages of their university work. The important thing in trying to diagnose one's own situation as a teacher is to identify the critical issues in one's

teaching.

The main focus of the workshop then turned to one important, apparently highly successful way of carrying out such a diagnosis, and then generating options for improvement. Working from his own experience as a teaching consultant in various Faculties and disciplines at the University of Toronto, Dr. Tiberius proposed a model for diagnosis which uses a trained consultant to provide the teacher with new perspectives on what he or she is actually doing in the classroom. First, the consultant interviews the teacher as to his or her aims and proposed methods. Then the consultant observes the teacher directly in the classroom. In the next step, the consultant interviews a randomly selected group of students from the class, in the absence of the teacher. In this important step the consultant uses both an unstructured approach, encouraging a free discussion of the teacher's work in the classroom, and a more structured set of questions. In most instances the students themselves generate some options for change which the consultant can then take to the teacher for further discussion and consideration. This second consultation with the teacher is aimed not just at presenting him or her with a summary of the students' comments, but at generating alternatives to and improvements in the teacher's goals and methods.

The consulting process as outlined by Dr. Tiberius, is of course, not the only way to bring about teaching improvement but it has been used with considerable success at several universities in Canada and the US, and it does seem to improve teaching, to

## John Edward Griffiths, 1935-80

John Edward Griffiths of RR2, South Edmonton, passed away suddenly on 29 November 1980 at forty-five years of age. Born 25 January 1935 at Edson, Alberta, Mr. Griffiths attended Garneau High School and Foot-hills High School. Upon leaving high school, he was employed with Gainers as a Stockkeeper from 1952 to 1961.

John joined The University of Alberta on 26 June 1961 as a Stores Clerk and became Stores Manager in 1978. He was a member of the Purchasing Management Association of Canada.

He is survived by his loving wife Eleanor, one son Trevor and one daughter Lisa, both at

home, his parents Mr. and Mrs. Owen Griffiths of Edmonton, one brother Richard of California, and one sister, Mrs. Jean Napper of Edmonton.

Funeral services were held on Wednesday, 3 December, at 1 p.m. at the Avonmore United Church (79 Street and 82 Avenue). Reverend Edward Scarlett officiated with interment at Glenwood Memorial Gardens, Sherwood Park, Alberta.

John will be long remembered for his sharp wit, good humor and his dedication to The University of Alberta. He will be sadly missed by his peers and colleagues. □

### People

A familiar figure for many years in Cameron Library, *Allan (Scotty) Lyon*, will be retiring this month. Mr. Lyon,

increase teachers' satisfaction with their work, and to increase their flexibility and creativity in teaching. Unfortunately, at this time The University of Alberta does not have a teaching consultant. Nevertheless, quite a few of the workshop participants did express an interest in following up on the method, and perhaps working with colleagues to become "part-time" consultants for each other.

CITL will, of course, try to develop some of the particular topics discussed in these workshops in seminars planned for next term. No doubt we will make a few mistakes along the way, but we hope that with continued criticism and encouragement from our colleagues we will get better at what we are trying to do with this Trial Program, which is simply to find out what kind of information, discussion, and guidance our colleagues want and need in order to get on with the job of improving university teaching. □

who has been with the University Library for sixteen years, is checkpoint supervisor, responsible not only for discouraging those who would abscond with the Library's books but also for overseeing such essential student services as photocopying and typing rooms and assuring that the stacks are safe for students and books alike.

Scotty Lyon worked for sixteen years as a ship builder near Glasgow. During World War II he was sent to the Halifax shipyards to practise his trade. After the war, he returned to Scotland just long enough to marry, then came to Edmonton to work with the Dominion Bridge Company. He became a part of Cameron Library soon after it was built in 1964.

Mr. Lyon prides himself on the quality of his work, and considers service to students to be the most important part of his job. With his warm Glaswegian burr and a touch of humor, he has hushed many a noisy cluster of students. Indeed, Scotty Lyon may be more familiar to University of Alberta students over the past sixteen years than most others in the University's employ.

A reception will be held in his honor in Cameron Library on Friday, 19 December. □

## The University as an Institution: Pauline Jewett's View

On 31 October, the Hon. Pauline Jewett, Member of Parliament for New Westminster, addressed a meeting of the University Women's Club in Edmonton co-sponsored by the Senate's Commission on University Purpose. As one of four talks in the Senate Commission's "Dialogue for Learning" campaign, Dr. Jewett's address concerned the role of the university as an institution of higher learning. Dr. Jewett was well equipped to discuss the topic, having served as President of Simon Fraser University in British Columbia.

What follows here is an edited version of Dr. Jewett's address.

### *Dr. Jewett's address*

I should first of all like to congratulate the Senate of The University of Alberta in creating a Commission on University Purpose and, although other Universities have done this, this is the first time to my knowledge that a University has involved a Commission with the society the University serves, and done so partly through having gatherings like this under the co-sponsorship of a community or social group and in a variety of other ways securing the input of the community as directly as they can before they draw up their report. I do think that you set a bit of a precedent for other universities in bringing the community so effectively into your deliberation.

I am pleased and honored to be one of the people you invite to address you. Because, although I am back in the political arena, an arena I am very fond of, I have never really ceased to be what the Quebecers call a "Universitaire" and, indeed, at least some people think I get more academic in politics and more political in the academic world. And that is entirely great for the students. I see the universities in Canada in the last fifteen or twenty years having opened up tremendously to

society, compared to years before. I see the universities today much closer to the society that surrounds them and much more sensitive to the needs of various groups and individuals in society, especially the individuals who have not had the advantages of a university education. They have become much more sensitive than they used to be and I think this is one of the great achievements of our universities in the last decade or so. I'm thinking for example of the ways universities have changed the timing of classes, they give classes in the evenings and even on weekends and special courses in summer and so on. I am thinking of the way they extend beyond their walls into the community, giving classes or in sharing the position of learning through television and other media. I am thinking of ways in which they have appealed to groups of people who have never had the good fortune to go to university and particularly many senior citizens. One of the most exciting things that we did at Simon Fraser, and I know you have done here, is to encourage other seniors to go to university to have an exciting experience that only a university could provide, of really opening up their lives and really challenging them with new ideas. I found at Simon Fraser that one of the most delightful events that I was responsible for was the senior citizens' tea where we would all get together and I would hear, as President, about how exciting the experience of taking University courses—not Mickey Mouse courses—was for them. (By the way, we waived the fees so that there were no fees for seniors and I trust that The University of Alberta does the same). The seniors were not taking pottery necessarily, although some might take pottery, they were taking poetry and they were taking 17th century literature and they were taking abstruse mathematics.



(I remember one gentleman of about seventy-five years who was studying the new math.) So that the extension of the university into the community and among different groups in the community has brought this about.

It seems to me that this is one of the most heartwarming and positive achievements of our University over that past several years because university learning is a life-long experience. It is not only for a particular group of people who are between the ages of eighteen and twenty-four, although I may say in that connection I do not yet feel that the university has drawn from all the talents in that age bracket. There are still, even in Alberta, young people who cannot afford to go to university or who have been given no encouragement to even think they could go to university. I am thinking of young bright people and particularly young bright women in low income families. So we still have a way to go even in that age group in ensuring that encouragement is given early enough for such people to think in terms of a university education and to make the connection possible. But, as I say, it is not only for those in that bracket that Universities exist. University learning is for all of us, if possible, all through our lives. One of the other changes that we see taking place more today in the last decade or two is the pressures on universities to become more concerned with applied fields rather

than theoretical fields.

There is pressure to have universities respond directly and obediently to market demands (or what seem to be immediate market demands) and to respond to them at a level almost of the training of techniques rather than the training of the mind. Indeed there is even pressure to have universities somehow become trade schools. There is every reason to have first class technical education, vocational education, trade schools in the province and in the country, and we may indeed need more. But it would be a great pity if this pressure—some of which seems to come from government, some perhaps for parts of the public—to change the nature and role of the University were to succeed. It disturbs me even to see that the universities in this province do not have a Minister of Universities, or of Science and Universities. I think the Minister who has responsibility for the Universities is a Minister of Advanced Education and Manpower!

Advanced education, my friends, is not a synonym for university education and we should never for a moment think that it is. The university must remain and not be pressured out of being a unique social institution, a unique institution in our society that no other institution can even approach being nor should. Nor should the university try to approach being other kinds of institutions because its great,

unique function is opening up new vistas for the mind, whether you are eighteen or eighty, through the celebration of the teaching function. I still think—and young people still tell me—that the biggest change in students' lives and of their mind is the change that comes about when they go to university, and particularly after about a year or two of settling in and getting over the culture shock. It's a change that opens up the mind and could come at any point in one's life. And of course, the other great and distinct function of the university is the opening up of new vistas in research. It's opening up new areas of research, some of which don't have their effect for years—maybe generations in some of the theoretical sciences, for example—but they do ultimately affect every one of us even in ways we are not conscious of. I think we all need to travel in a country where the scholars are striving for the freedom to express their ideas and to do research in, hitherto, unacceptable areas to realize how important a function this is. I was at a meeting in Poland about a year and a half ago, a meeting of University Directors and Chancellors and Presidents of eastern and western Europe. I was very fortunate to be the Canadian invited to be an observer at this meeting, which included many of the academics from the University of Warsaw and elsewhere, and had some marvellous intellectual discussions. Poland, compared to some other societies in eastern Europe, as you have seen recently, is not a society to go to sleep; but the one thing that the academics were yearning for was more books or materials, more of the critical analyses that other scholars had undertaken so that they could enrich their own scholarship. And they weren't always able to get this literature, not because of censorship but because it simply wasn't being made available. You sit and talk with them and realize that here is a band of people who are wanting to do the same function that our scholars perform and feeling frus-

trated because they cannot always get the materials to do it. And people say to me, break off cultural contact, academic and scholarly contact with eastern Europe. It's ridiculous. These contacts help to refresh their scholarship and ours. You know we never should forget putting this into the simplest terms—the textbooks of tomorrow, the textbooks that our young people read at other levels of education, are primarily written by the scholars in our universities. That's where a lot of our intellectual leadership has come, does come and will come. And so I can't emphasize too much the importance and the unique distinctiveness of the university and the fact that it is able, particularly in its teaching function, to reach so many of us now in society. The fact that it can only reach us sometime down the line, and not as obviously in its research function, should not, however, lead us to say that that is a lesser function. It is vitally important for the university.

Let me just give an illustration (and this also relates to the university and the politicians). As you know, the House of Commons, up until the last few days, has been debating the federal government constitutional package and what members would like to have adopted. As I said at the beginning, I agree in principle with the four main principles therein—the principal of patriation, the principle of the Charter of Human Rights. In principle of equalization of formula across this country and the principle of an amendment formula. But, until we saw the package in detail a lot of us didn't really know what was in the Charter of Human Rights. In reading it very carefully one discovers really serious and grave omissions. The only place you can get amendments to this Charter is in the joint Committee of Senate and the House and you have to get into the Committee to get some amendments (but I can say here and now that if some vital amendments aren't made it is going to be very difficult indeed

when we come to the final vote to support it). One of the areas that many of my colleagues are concerned about is that the Charter not only does not enhance the rights of our native people, it deprives them of rights they already have, and that has got to change. But those of us in the New Democratic Party particularly are also concerned, not only about the absence of protection for the native people of Canada, but the absence of any recognition of women's human right to equality in the Charter. Very briefly what the Charter does is use the exact same words in its so-called nondiscrimination section as are already present in the common law and are already present in the Bill of Rights we have, the "Diefenbaker Bill." The very same words are being used—the phrase "equality before the law." Now, I suppose a decade ago we would all have accepted this because nobody would have been doing any research to discover whether or not the courts had interpreted this clause in a way understanding of women's experience. We wouldn't have thought that that was even very relevant, you know. None of the scholars—and I'm sorry to say none of the male scholars—of the universities, were really attending to this aspect of the Diefenbaker Bill of Rights or of the Common Law. So it was with enormous delight that I discovered that two constitutional scholars, both women, one at Queen's and one at Toronto, had done detailed studies of all judicial decisions at all levels of the phrase "before the law" and whether or not that phrase had in fact given women the same rights men have. There were a number of decisions, but in all the decisions that these scholars examined they discovered that the courts had struggled, some of them quite manfully, with the problem but had actually given up equal rights which was what we thought the Bill of Rights or the Charter of Human Rights was all about. Nor has the Common Law interpretation been any different when the same phrase is used. So I phoned up

these scholars and said "I read these papers you have done, and I must say that I myself, although I haven't been interested in constitutional law for a decade or two, hadn't really studied it from that perspective nor had anybody else" and "how exciting it is." This is only one example of the university function in research; how exciting it is to discover these bright young women probing a field, pushing back a frontier, that nobody had done before, and how valuable it is to us in public life and, I trust, to the media. And again I say, it's the university that is performing its distinct role in society providing this kind of research.

Before I leave the saga of "before the law," in the United States they have been trying to get an equal rights amendment since 1924. That's when it started and if we don't put it in the Canadian Charter now and give clear guidance to the courts, the courts will go on interpreting the law the way they always have. I think the courts would like clear guidance that we are not talking about "before the law," which they have interpreted to mean equality "in the administration of the law," but rather equality "in the law" itself. So, the words have to be changed. If we wait until the Charter of Human Rights is entrenched next January or February and hope somehow that after that we will get things changed, we will be waiting another hundred years. Can you see all the Ministers in the federal government getting together and saying "Well, we suddenly realized we didn't give women their equal right to equality. We must do that right away"? I say again, I don't think anyone would have been alerted to this, had it not been for some really brilliant research done by some women professors.

I come back, therefore, in winding up a salute to you to be addressing the purpose and function of the university at The University of Alberta. I hope that you will continue as you have done—to become a resource for the community and to open your



teaching to as many individuals as could possibly want it and delight in it, since an education is a value in itself. I hope that you will go into new areas of learning, particularly interdisciplinary areas, but that you will remember that the learning must

be at the theoretical level and also to apply new areas of learning primarily at the fundamental level of inquiry. You must give every encouragement to the government to provide much of the funding and to the private sector to persuade them to give greater support

as well. Don't try to turn the University into the kind of institution of which we have plenty in the applied fields. We must strengthen the University and strengthen this University in its teaching and fundamental research functions. □

## service information

## Letters

■ In your issue of 13 November (page six), you published a letter signed by David DiFrancesco, Design Editor, Community Relations.

The letter criticizes the regulations established for The University of Alberta 75th anniversary logo competition, arguing that the complexity of those regulations restricts participation to professional graphic designers or to graphic design students only.

It is not the regulations, but the complexity of the problem that restricts participation. Graphic designers suffer here and in many other places from lack of recognition of the complexity of their field of expertise and the corresponding level of the training involved. It is surprising to see a colleague sharing that lack of respect for his own profession.

The University of Alberta contributes to the development of a better recognition of the profession by including in the Department of Art and Design a Division of Visual Communications that enjoys an outstanding reputation not only across Canada but also abroad.

Failing to recognize the complexity involved in the design of a logotype and pretending to reduce it to entertainment ("make it fun," as DiFrancesco writes), implies not only disrespect for the graphic design profession but also for education in general, visual communication education in particular and, consequently, for our own University.

If we took DiFrancesco's proposal to the field of music we would be able to open a competition for a symphony asking participants to whistle a tune to

the jury. This would neither be fair to musicians, nor fun to the jury, nor even respectful for the participants.

*Jorge Frascara, Associate Professor, Department of Art and Design. Vice-President, International Council of Graphic Design Associations; Convener, Design Criteria for Public Information Symbols, International Standards Organization; National Council Member, Society of Graphic Designers of Canada; and Executive Board Member, Society of Graphic Designers of Alberta.*

■ *Mr. DiFrancesco's response:* Mr. Frascara's letter in defence of the 75th Anniversary Logo Competition is amusing to say the least. Not only has Frascara missed the point but, instead, contributed to the argument. In fact, I rather doubt Mr. Frascara has read the particular rules and guidelines in question. His comments are obviously clutching at air.

Frascara's comment "It is not the regulations but the complexity of the problem that restricts participation" categorically reinforces my point. The competition favors designers. Why then, I must ask, do the advertisements and guidelines state the competition is open to "all" and "any" resident of Alberta? If his comments contain any validity whatsoever then I must assume that these regulations are a screening tactic spiced with a few words to give the competition an appearance of fair play. Why mislead the public?

Contrary to Frascara's statement, it was not a lack of respect but rather a deep respect

(for the profession and for the details involved) which prompted my first letter.

Why Frascara feels compelled to defend his department remains a mystery. I fail to see any connection with the point in question.

Frascara also implies that (because of the complexities involved in a design problem) Graphic Designers are the only people with *valid ideas* concerning the problem. This in turn implies a disrespect for education as well as people in general.

My point was and still is: that because of the complexities involved in the entry requirements, it is unfair to impose them on the layperson! The details should be left to those specifically trained to deal with them. Disrespect for education?

Again, if we took my proposal to the field of music we would find that many classical composers drew their melodies from the singing and, yes, whistling peasants of their day. Because someone can whistle a tune but cannot transform it into a symphony does in no way make the tune any less valid.

Perhaps it is the short-sighted and elitist attitudes which Mr. Frascara demonstrates in his letter that keep the role of Graphic Design in the shadows and at a distance from the layperson. "It is surprising to see a colleague with this lack of respect for his own profession." Designers *must* communicate with the public on a level the public can understand. Yes, Mr. Frascara, "make it fun" —for everyone!

*David DiFrancesco*

## Coming Events

### Music

#### SUB Theatre

Until 14 December. (Excluding 8th). 8 p.m. "Maggie and Pierre." Tickets: Mike's, HUB, Eaton's.

#### Edmonton Symphony Orchestra "Master Series"

12 and 13 December. 8 p.m. Steven De Groote, piano, and David Stahl, conductor.

#### "Christmas Concert"

19 and 20 December. 8 p.m. Featuring the Richard Eaton Singers, Karen Kain and Frank Augustyn, and conducted by Mitch Miller.

For ticket information for all ESO events please call 439-2091.

#### Convocation Hall

13 December. 2:30 p.m. Talent Education.

13 December. 8 p.m. Merla Aikman, mezzo soprano, and Ernesto Lejano, piano. (A Faculty recital).

14 December. 3 p.m. Edmonton Youth Orchestra Concert. Michael Massey, conductor. Admission charge. Tickets available at the door or from orchestra members.

15 December. 8 p.m. The Cosmopolitan Music Society String Ensembles.

16 December. 8 p.m. Flute Ensemble. Alan Clarke, conductor.

17 December. 8 p.m. Tami Cooper, flute. (A non-compulsory student recital).

18 December. 8 p.m. The Cosmopolitan Music Society Wind Ensemble. These concerts are subject to change without notice. Please contact the Department of Music for verification of dates—432-3263.

#### Provincial Museum

14 December. 2 p.m. Christmas music with the Edmonton Philharmonic Orchestra.

21 December. 2 p.m. Christmas music with the Phoenix Brass Band.

28 December. 2 p.m. Light music presented by Joseph Geczy.

#### Jubilee Auditorium

15 December. 7 p.m. "Christmas Concert" presented by the Edmonton Jay Cees. Tickets available at the door. 16 and 17 December. 8 p.m. and 28 December. 2 p.m. and 8 p.m. "Land

of Make Believe." Tickets: Woodward's, Bay, Eaton's.

26 and 27 December. 2 p.m. and 8 p.m. Alberta Ballet presents "The Nutcracker." Tickets: Bass.

### *The Da Camera Singers*

15 December. 8 p.m. Christmas Concert. All Saints' Cathedral, 10030 103 Street. Tickets available at the door. For further information please call 488-4069.

### *The Alberta Baroque Ensemble*

14 December. 3 p.m. "Music for Christmas." St. Andrew's United Church, 9915 148 Street. Admission free. For information please call 452-4454.

## Films

### *Edmonton Public Library*

*Childrens Library Theatre*  
13 December. 11 a.m. "Christmas in Barbados."

14 December. 1:30 p.m. and 3 p.m. Films.

20 and 21 December. 1:30 p.m. and 3 p.m. Churchill Square Players present a Christmas Fantasy.

27 and 28 December. 1:30 p.m. and 3 p.m. Films.

### *National Film Theatre*

11 December. 7:15 p.m. "Casino Royale." 9:45 p.m. "Nobi/Fires On The Plain" (1959).

12 December. 8 p.m. "Kaze No Naka No Mendori/A Hen In The Wind." 9:20 p.m. "Nobi/Fires on the Plain."

14 December. 6:30 p.m. "The Dawson City Collection." 8:15 p.m. "Gimme Shelter" (1970).

17 December. 7:30 p.m. "Gimme Shelter." 9:15 p.m. "Sympathy For The Devil" (1968).

18 December. 7:30 p.m. "Sympathy For The Devil." 9:45 p.m. "Janis." (1974).

19 December. 7:30 p.m. "Janis." 9:20 p.m. "Hendrix at Berkeley" (1970).

21 December. 7 p.m. "Jesus Christ Superstar" (1973). 8:50 p.m. "Hendrix at Berkeley."

24 December. 7:30 p.m. and 9:20 p.m. "Jesus Christ Superstar."

26 December. 4 p.m. and 6 p.m. "Jungle Book" (1942). 8 p.m. "Jana-Aranya/The Middle Man" (1975). 28 December. 6:30 p.m. "Jungle Book."

31 December. 8 p.m. "Jana-Aranya/The Middle Man."

All foreign language films are presented in the original version with English subtitles.

For further information about NFT screenings please call 426-4811 #65.

### *Provincial Museum*

13 December. 2 p.m. "Cosmic Christmas," "Christmas at Moose Factory," "The Devil and Daniel Mouse."

14 December 4 p.m. and 7 p.m. "A Christmas Carol" (1938).

20 December. 2 p.m. "Pluto's Christmas Tree." "The Christmas Tree," "Christ-

mas Lights," "Silent Night," "Merry Christmas," "Tree Grows for Christmas."

21 December. 4 p.m. and 7 p.m.

"Christmas Time In Europe,"

"Christmas Customs Near and Far," "Silent Night: Story of the Christmas Carol," "Christmas Tree," "Christmas Lights."

28 December. 4 p.m. and 7 p.m.

"Winterfun Canada," "Ski Super, Natural," "Alberta, Land of the Chinook," "Manitoba in the Wintertime."

"Animated Film Series"

26 December. 2 p.m. "The Jungle Book."

27 December. 2 p.m. "The Three Caballeros."

29 December. 2 p.m. "Fun and Fancy Free."

30 December. 2 p.m. "Make Mine Music."

31 December. 2 p.m. "Deluxe Cartoon Adventures."

1 January. 2 p.m. "Winnie The Pooh."

### *National Film Board of Canada*

Daily. 12 noon to 1 p.m. A varied program of films will be offered, giving the general public the chance to see new and old films. On Mondays, Wednesdays and Fridays the films will be in English, and on Tuesdays and Thursdays in French. Programs will be available at the door and admission is free. For further information please call 420-3010.

### *Department of Radio and Television*

12 December. 8 p.m. "The Sacred Circle" and "The Sacred Circle: Recovery." A special preview screening of these two films will be held in The Auditorium of the Provincial Museum.

### *Civilization Series*

6 January. 12:30 p.m. and 7 January.

12 noon. Civilization #9. (Bach, Handel, Mozart, The Rococo). L3 Humanities Centre.

## Theatre

### *The Citadel Theatre*

#### *Shoctor Theatre*

Until 28 December. (Excluding 25th). "A Flea In Her Ear" by Georges Feydeau.

### *Théâtre française d'Edmonton*

12 to 14 December. 8 p.m.

"Les Trois Mousquetaires." Auditorium, Faculté Saint-Jean. For tickets and information please call 469-0829.

### *Edmonton Public Library*

15 to 18 December. 7 p.m. and

20 December to 4 January. 12 noon, 3 p.m. and 7 p.m. daily (except 25 December). "The Last White Christmas," presented by Chinook Theatre Company in cooperation with Patchwork Puppets. For more information please call 464-3223. Centennial Library Theatre.

### *Theatre Network*

14 December. 8 p.m. "The Twilight Series." A series of informal evenings to interest theatre-goers in new works and new performers. For more information please call 474-6111.

## Exhibitions

### *Rutherford Library Galleria*

Continuing. "Canada's West: Photographs from the University of Alberta Archives." A selection of historical photographs relating to Western Canada.

### *University Special Collections*

"Paper to Pinto: Four centuries of bookbindings." Hours: 8:30 a.m. to 4:30 p.m. Monday and Friday, 8:30 a.m. to 9:30 p.m. Tuesday to Thursday. B37 Cameron Library.

### *Ring House Gallery*

Until 21 December. "America's Architectural Heritage." A photographic exhibition of architecture in America from the twelfth century to the 1970s. Also, "A Growing Collection." A selection of recent art acquisitions which shows how our collections have grown. The Gallery will be closed from 22 December until 4 January.

### *Edmonton Public Library*

Until 31 December. An exhibition of prints and watercolor paintings by Bev Pike, Denise Alston and Linda Edgar. Foyer Gallery.

Until 31 December. "Alberta Landscapes." Black and white photographs by Hubert Hohn. Photography Gallery.

### *Fireweed Gallery*

Until 13 December. "More Alberta." An exhibition of watercolor drawings of rural Alberta by University of Alberta Hospital medical illustrator Ralph McNabb. 10310 81 Avenue.

### *Beaver House Gallery*

Until 2 January. "Children Celebrate the 75th." Interpretation of the province's history since its entrance into Confederation.

### *Provincial Archives*

Until 21 December. "Garneau Studios," an exhibit of photographs characterizing life in Edmonton from 1946 to 1968. Foyer, Provincial Archives, 12845 102 Avenue. Telephone 427-1750.

### *Provincial Museum*

Until 4 January. "Patterns and Sources of Navajo Weaving." Feature Gallery No. 3.

Until 31 December. "Symbols of Change from Territory to Province—1905." West Alcove.

Until 30 December. "The Hutterite Diamond Jubilee." An exhibition of photographs and domestic artifacts from the collections of the Glenbow Museum, Calgary. Feature Gallery No. 2.

Until 31 December. "Hokkaido

Children's Art Exhibit." A selection of pictures by children from the Prefecture of Hokkaido. Orientation Gallery.

### *Latitude 53 Society of Artists*

Until 24 December. "Miniworks." A Christmas fundraising miniature show. The Gallery is located at 9749 111 Street and is open Wednesday through Sunday 12 noon to 5 p.m. and Friday and Saturday 6 p.m. to 9 p.m.

### *Southwest Cultural Centre*

Until 5 January. "Beginnings. . . ." An exhibition of children's art. Hours are: Monday to Friday 9 a.m. to 4 p.m. and Thursday until 8:30 p.m. For more information please call 435-8994.

### *Alberta Natural Resources*

#### *Science Centre*

The Centre consists of six permanent pavilions with displays that describe and interpret how Alberta's natural resources are put to use. Opening hours are Saturdays and Sundays from 11 a.m. to 5 p.m. School tours are available Monday to Friday. Admission and parking are free. The Centre is located east of Edmonton at the new Strathcona Science Park. For further information and bookings phone 427-0648.

## Lectures and Seminars

### *Public Lecture*

15 December. 8 p.m. The 8th Annual Human Unity Conference presents George and Joelle Emery speaking on World Unity. Lecture Theatre 1 Humanities Centre. Sponsored by The Art of Living Club.

### *Technocracy Inc.*

16 December. 8 p.m. W. Fryers will describe how technology brings Social Change to North America. Rocking Chair Lounge, HUB Mall.

### *Department of Mathematics*

19 December. 4 p.m. P. van den Driessche, University of Victoria will discuss "Some mathematical models for Epidemics." 657 CAB.

## Radio and Television

### *Department of Radio and Television*

13 December. 7 p.m. University Concert Hall: Cello and Violins.  
15 December. 7 p.m. Legal Maze: Law for High School Students: Part II.  
17 December. 7 p.m. Money's Worth: Habitat.  
17 December. 7:30 p.m. Extensions: H.P. Browne. All programs on CKUA (580 AM/95 FM).

### *CBC Stereo "IDEAS" Series*

*Intriguing Past; Hilarious Future*  
Until 26 December 8:04 p.m. each Friday. "Reconstructing

the Past" is a look at the work and romance of historical preservation. "Hitchhiker's Guide to the Galaxy" is a kind of Gulliver's Travels in space.

**Biology of the Very Small**  
Until 25 December. 8:04 p.m. each Thursday. A four-part series about insects, microbes, cells and genes.

**George Eliot Centennial**  
13 December. 7:05 p.m. A documentary marking the centennial of the death of Mary Ann Evans who wrote under the pen-name of George Eliot.

**The Seed Issue**  
17 December. 8:04 p.m. This program looks at the development of the seed.

**Voyager at Saturn**  
24 December. 8:04 p.m. Material recorded when Spacecraft Voyager 1 encountered the planet Saturn on 12 November.

**Sluething Through The Bible**  
29 December to 2 January. 8:04 p.m. A number of well-known Bible stories will be re-told in the light of the latest archaeological and textual evidence.

## Notices

**Arts Selection Committees**  
The Faculty of Arts wishes to announce that Chairman Selection Committees have been established to select new chairmen/women for the following Departments: Anthropology, Art and Design, English, Philosophy, and Slavic Languages. These committees are prepared to receive nominations and comments from members of the University community; these should be addressed to Dr. T.H. White, Dean of Arts.

**Car Battery Booster Service**  
As is customary, emergency battery booster service will be available on campus for those who encounter vehicle starting problems.

This service will be available when temperatures are at -23 Celsius or lower. A call to 4855 during normal working days, between the hours of 3:30 p.m. and 6 p.m., should result in assistance.

It should be noted, however, that if bookings are heavy, calls may not be honored if the service personnel are fully committed to 6 p.m.

**Library Hours over Christmas**  
The following schedule of Library hours will remain in effect from Friday, 19 December, to Sunday, 4 January. Normal hours will resume on Monday, 5 January 1981.  
**Closure:** All libraries will be closed on the following days: 21, 24, 25, 26, 27, 28 December; 1 and 4 January.  
**Cameron and Rutherford Libraries**

Building open: M - F 0830-1800  
Sa 1200-1700  
Circulation: M - F 0830-1745  
Sa 1200-1645  
Fines: M - F 0830-1630  
Reference Services: M - F 0830-1700  
Govt. Publications: 0830-1700  
Periodicals Reading Room: 0830-1700  
Bound Periodicals: 0830-1700  
Interlibrary Loans: 0830-1630  
Mircomaterials: 0830-1630  
Special Collections: 0830-1630  
Photoduplication: 0830-1200  
1300-1630

**H.T. Coutts Library**  
Building open: M - F 0830-1700  
Circulation: M - F 0830-1645  
**Other Libraries**  
Mathematics: M - F 0900-1200  
1300-1700  
Physical Sciences: M - F 0900-1700  
Law: M - F 0830-1700\*  
John W. Scott M - F 0900-2200\*

\*Detailed hours will be posted.  
**Special Collections Library Hours**  
Beginning 12 January 1981, the hours for Special Collections in the Basement of the Cameron Library will be:  
M - Th 0830-1800  
F 0830-1700  
Sa 1200-1700

**Santas Needed**  
You can help spread Christmas cheer! New or used (but in excellent condition) children's clothes, toys, skates, hockey and sports equipment, and games are being collected by the Office of Student Affairs to distribute to parents on campus who are unable to afford Christmas presents for their children. Cash donations will also be gratefully accepted and receipts will be issued to those who require them. Cheques should be made payable to "Santas Needed Fund." Please bring or send your donations to the Office of Student Affairs, 225 Athabasca Hall, The University of Alberta, Edmonton, Alberta T6G 2E8, telephone 432-4145.

**Folio to Raise Advertising Rates**  
Effective 1 January 1981, all advertising rates in the University bulletins *Folio* and *Folio/New Trail* are to be increased according to the following schedule:

- Folio**  
**Classified Advertisements**
1. There will be a minimum charge of \$1.50.
  2. The cost per word will be 30c with no discount for extended runs.
  3. The policy of giving refunds is to be abandoned entirely.
  4. Authors' corrections will be assessed at \$1.50 per line.
  5. A maximum limit of 30 words will be imposed.

**Display Advertisements**

1. Full page: \$330
2. Half page: \$165
3. Column: \$82.50
4. Business card: \$30
5. Basic Unit (1½" x 1¼"—minimum of two): \$30.

6. A 10 percent discount for five or more insertions will continue to be offered.
7. Typesetting: 30c per word.
8. Adjustment of design work assessed at \$7.50.

### *Folio/New Trail* **Display Advertisements**

1. Full page: \$1,000
2. 2/3 page: 800
3. 3 columns: 750
4. ½ page: 550
5. 2 columns: 500
6. 1/3 page: 400
7. ¼ page: 300
8. 1 column: 270
9. 1/6 page: 200

**Please note:** The last issue of *Folio* to be issued in 1980 will be published on 18 December. The first issue of 1981 will be published on 8 January. The copy deadline for the 8 January issue will be Wednesday, 31 December 1980.

**Pediatric and Adolescent Clinic**  
Patients are being accepted for emergency and continuing care by the staff of the Department of Pediatrics Pediatric and Adolescent Clinic. For information please telephone 432-6370.

### **Call For Papers**

A call for papers has been announced for the World Congress of Sociology to be held in Mexico in 1982, specifically for the ISA Research Committee on Sociotechnics Session on "Intended and Unintended Consequences of Constitutional Changes in Canada." Those who are interested should send abstracts of their papers to A.J. Matejko, Department of Sociology, The University of Alberta, Edmonton, Alberta T6G 2H4 before 15 January 1981.

### **Christmas Decorations**

Natural Christmas trees are not to be used on campus because of their potential fire hazard. Artificial Christmas trees and tree decorations should be of the non-combustible, flameproof type. Christmas tree lights must meet CSA (Canadian Standard Association) requirements. Old sets of lights should be inspected for frayed or defective cords before using. If age or condition of lights are questionable, replacement should be seriously considered. Tree lights should be unplugged when the area is not under surveillance. This practise eliminates fire risk and saves energy.

Additional information, questions and concerns regarding Christmas decorations can be directed to Sid Smith, University Fire Marshall, at 5614.

### **Santas Provided**

Each year the Office of Student Affairs collects cash donations and new and used (but in excellent condition) children's clothing, toys and sports equipment to distribute to parents on campus who cannot afford Christmas presents for their children. If you require such assistance please contact Ruth Groberman or Marion Nicely at 432-4145.

### **Christmas Bureau**

As in past years, the Christmas Bureau in Edmonton is making an appeal to members of the University community to assist in providing Christmas hampers to the less fortunate residents of our city. The Bureau has several suggestions relating to the contents of such hampers. In addition, the Bureau is attempting to coordinate matters in such a way that as many needy families as possible may receive the hampers. For more information, please telephone 424-0686/7.

### **Christmas Schedule for Food Service on Campus**

The schedule below is designed to provide a reduced service over the holiday season that will minimize our losses without due inconvenience to our customers. It also gives some of our staff an opportunity to enjoy the holiday season with their families. Vending areas will, of course, be available as an alternate service throughout the holidays.

Facility	Closed	Open
<b>Cafeterias</b>		
<b>SUB</b>		
Buffeteria	8 Dec.	5 Jan.
Snack Bar	20 Dec.	5 Jan.
<b>CAB</b>	20 Dec.	5 Jan.
<b>Lister</b>	24, 25, 26 Dec. 1 Jan.	
<b>Fac. St.-Jean</b>	20 Dec.	3 Jan.
<b>Lunchrooms</b>		
All Areas	23 Dec. —1 p.m.	5 Jan.
University Hall		29, 30, 31 Dec. —8 a.m.-3:30
Education II		29, 30, 31 Dec. —8 a.m.-4 p.m.
Biological Science		29, 30, 31 Dec. —8 a.m.-4 p.m.

Note: The University will be closed 24, 25, 26 December 1980 and 1 January 1981.

## Scholarships, Fellowships and Awards

**British School of Archaeology in Jerusalem Awards 1981-82:**  
**Jerusalem Research Scholarship**  
**Donor:** BSA Jerusalem. **Where tenable:** Jordan, Lebanon, Syria, Israel, and in residence at the School. **Level:** post-graduate research. **Field:** Levantine history, archaeology, architecture or epigraphy of any period from the Prehistoric to the Islamic. **Value:** £2,500. Duration: minimum 8 months. **Conditions:** the Scholar will be expected to produce a report suitable for publication within two years of the award's conclusion. **Closing date:** 15 February 1981. **Further information:** see below:

**BSA in Jerusalem**  
**Travel Grants 1981-82**  
**Donor and Field:** as above. **Level:**



student interested in excavation or related field. *Value:* up to £1,800. *Closing date:* as above. *Further information:* candidates for both awards should be citizens of a country of the British Commonwealth and, for the Research Fellowship, a graduate from a Commonwealth University. Applications should be typewritten on one side of the paper only and should state age, academic qualifications, etc., including the names and addresses of two referees. Applications should be sent to: The Assistant Secretary, British School of Archaeology in Jerusalem, 2 Hinde Mews, Marylebone Lane, London W1, United Kingdom. Letters to the Director should be addressed to: Canon J.D. Wilkinson, British School of Archaeology in Jerusalem, PO Box 19283, Jerusalem, Israel.

#### *J.W. Dajoe Graduate Fellowship*

*Donor:* The University of Manitoba. *Where tenable:* The University of Manitoba. *Level:* graduate. *Field:* Political Studies, Economics, History. *Value:* \$5,000. *Number:* 1. *Duration:* unspecified. *Conditions:* open to graduates of a recognized university who possess an honors BA and who intend to specialize in international studies. Applications should be sent to the address given below and should contain age, academic qualifications, personal information and experience, etc. The names of four referees should be included. *Closing date:* 23 January 1981. *Further information:* Awards Office, The University of Manitoba, Winnipeg, MB.

#### *Kenneth E. Grant Research and Scholarship Fund 1981-82*

*Donor:* Soil Conservation Society of America. *Where tenable:* unspecified. *Level:* graduate. *Field:* land use. *Value:* \$1,000. *Number:* 1. *Duration:* September-June. *Conditions:* candidates must have membership in the Society, be eligible for graduate work and show reasonable need for financial assistance. Applications should be written on three pages or less and should include a proposal for completing the specified project. There should also be documentary support. *Closing date:* 1 May. *Further information:* Soil Conservation Society of America, 7515 Northeast Ankeny Road, Ankeny, Iowa, USA 50021.

#### *McGill University Graduate Fellowships*

*Donor:* McGill University. *Where tenable:* McGill University. *Level:* graduate. *Field:* unrestricted. *Value:* \$1,000-\$6,000. *Number:* 40. *Duration:* 1 year with renewal. *Closing date:* 15 February 1981. *Further information:* Fellowships Office, Room 311, Dawson Hall, Faculty of Graduate Studies and Research, McGill University, 853 Sherbrooke Street West, Montreal, Quebec H3A 2T6.

## **Positions Vacant**

### *Non-Academic Positions*

*To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 5 December 1980.*

Library Clerk I (\$830.15-\$922.13)—Legal Resource Centre  
Duplicating Equipment Operator (\$830.15-\$959.16)—Physical Plant  
Clerk Typist II (\$830.15-\$991.42)—Housing and Food Services (2 positions); Student Awards Office; Mathematics; University Health Service  
Clerk Steno II (\$861.22-\$1,030.83)—Secondary Education; Pharmacy; Technical Services  
Clerk Steno II/III (\$861.22-\$1,157.44)—Animal Science  
Dental Assistant (\$861.22-\$1,030.83)—Dental Health Care; Dean of Dentistry  
Senior Clerk (\$893.47-\$1,069.05)—Housing and Food Services  
Library Clerk III (\$893.47-\$1,069.05)—Boreal Institute for Northern Studies  
Clerk Typist III (\$922.13-\$1,109.66)—Industrial and Vocational Education; Pharmacy; Department of Medicine  
Data Entry Operator I (\$922.13-\$1,109.66)—Printing Services  
Clerk III (\$959.16-\$1,157.44)—Sociology  
Clerk Steno III (\$959.16-\$1,157.44)—McLaughlin Research Centre; Educational Administration  
Accounts Clerk (\$991.42-\$1,205.22)—Office of the Comptroller  
Medical Steno (\$1,030.83-\$1,257.77)—Pediatrics (2 positions); Psychiatry  
Secretary (\$1,030.83-\$1,257.77)—Stomatology  
Administrative Clerk (\$1,030.83-\$1,257.77)—Extension; Office of the Comptroller; Personnel Services and Staff Relations  
Data Entry Supervisor (\$1,157.44-\$1,423.81)—Computing Services  
Departmental Secretary (\$1,205.22-\$1,484.74)—Dean of Science  
Audiovisual Assistant (\$446.73-\$534.52)—Geography (Part time)  
Technician I (\$534.53-\$654.57)—Geology (Part time)  
Histology Technician (\$554.83-\$682.65)—Surgical-Medical Research Inst. (Part time)  
Pharmacist (\$742.37-\$921.53)—University Health Services (Part time)  
Equipment Room Attendant (Men's) (\$922.13-\$1,109.66)—Physical Education and Recreation  
Building Services Worker II (\$959.16-\$1,157.44)—Physical Plant (Building Services)  
Computer Assistant II (\$991.42-\$1,205.22)—Computing Services  
Technician I (\$1,069.05-\$1,309.14)—Soil Science; Computing Services; Plant Science (Trust)  
Audiovisual Technician I (\$1,069.05-\$1,309.14)—Audiovisual Media Centre; Education Curriculum Library

Draftsman I (\$1,109.66-\$1,365.29)—Physical Plant (Design and Construction) (Term)  
Maintenance Worker I (\$1,157.44-\$1,423.81)—Physical Plant (Grounds)  
Engineering Technologist I (\$1,157.44-\$1,423.81)—Physical Plant  
Audio-Visual Technician II (\$1,205.22-\$1,484.74)—Language Laboratories  
Security Officer I (\$1,205.22-\$1,484.74)—Campus Security  
Technologist I (\$1,205.22-\$1,484.74)—Genetics (Trust)  
Programmer/Analyst I (\$1,257.77-\$1,550.43)—Medicine  
Electronics Technician II/III (\$1,309.14-\$1,843.07)—Computing Science  
Technician III (\$1,365.29-\$1,690.17)—Physics; Geology  
Graphics Technician III/IV (\$1,365.29-\$1,924.31)—Technical Services—Graphics Division  
Programmer/Analyst II (\$1,484.74-\$1,843.07)—Chemical Engineering; Office of Administrative Systems  
Electronics Technician III (\$1,484.74-\$1,843.07)—Physics  
Engineering Technologist III (\$1,484.74-

\$1,843.07)—Physical Plant (Energy Management); Physical Plant (Design & Construction)  
Programmer/Analyst II/III (\$1,484.74-\$2,195.45)—Printing Services  
Engineering Technologist IV (\$1,690.17-\$2,101.07)—Physical Plant (Energy Management)  
Programmer/Analyst III (\$1,763.03-\$2,195.45)—Computing Services (2 positions)  
Controls Fitter (\$2,312.27/month)—Physical Plant (term)

*The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in the Cameron Library, Room 512, should be consulted for further information as to availability and position requirements.*

Library Clerk II (\$830.15-\$991.42)—Acquisitions; Education  
Library Clerk III (\$893.47-\$1,069.05)—Interlibrary Loans; Education  
Library Assistant II (\$1,069.05-\$1,309.14)—Cameron Reserve Reading Room

## **Advertisements**

*Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 20 cents per word for the first week and 10 cents per word for subsequent weeks ordered before the next deadline. Advertisements must be paid for in advance, and are accepted at the discretion of the Editor. We regret that no advertisements can be taken over the telephone. For order forms or further information, telephone 432-2325.*

### *Accommodations available*

For rent—Three bedroom, furnished house, McKernan. \$475. 1 January - 31 July. 434-9140.  
For rent or sale—10941 90 Avenue. Two bedroom home. Four appliances. Available 1 December 1980. 434-5571.  
For sale—Two bedroom condominiums. River view. You can still choose your own color of carpets and paint and style of fireplace. To be finished before 1 February 1981. Prices from \$94,000 to \$113,000. Jenny Kendal 439-2461, A.E. Lepage. 426-5880 page 4998.  
For sale—Immediate possession on attractive, affordable, 1,566 sq. ft. bungalow in Valleyview. Fully developed basement, two fireplaces, double garage, well landscaped lot. Priced to sell. Call Maureen Westlake 436-5250, 426-5880 page #4826. Spencer Real Estate Ltd.  
For sale—Revenue, two storey. Two bachelor suites, one two bedroom suite. Basement studded. Call Luana Houston, Lepage, Melton. 434-5372, 437-7480.  
For sale—Well designed split in west end. \$134,500 buys you a big kitchen

overlooking the family room, four bedrooms and much more. Drive by 8032 181 Street and Call Agnes Fisher at Potter Realty 436-3050, 434-4080.

For sale—Comfortable family home with main floor family room. In Petrolia for only \$129,900. Large kitchen, separate dining room. Even a heated kennel! Call Agnes Fisher at Potter Realty 436-3050, 434-4080.

For sale—Wilderness groups. This secluded 23 acre parcel of oceanfront property on Cortes Island, B.C., is set to accommodate groups of up to 100 people year round. Just a short ferry ride from Campbell River; on the doorstep of the wilderness and close to the best fishing and sailing areas on the west coast. For further information call Terry Collins 420-0705, 451-1159. H.M.E. Evans & Co. Real Estate Division.

For sale—Duggan. Super, four bedroom home. Main floor laundry, family room, open fireplace, separate living and dining rooms, 2½ baths, double garage. \$128,900. Phone Al or Reina 435-4869, 436-8487, 436-2556. Royal Trust.

For sale—Popular Belgravia. Charming, three bedroom semi-bungalow in a most desirable location. Prime area for University personnel, character galore, excellent large lot with garage, finished basement with dark room area, two, 4 piece bathrooms, asking \$118,000. For viewing call Prim Spidell 436-2450, Jim Meyer 435-5452, Potter Realty 436-3050.

For rent—Three bedroom furnished house in Grandview Heights, available till 31 July 1981. No pets. \$750 monthly. 434-1259 or 432-5956.

For sale—Royal Gardens bungalow. Spacious and well designed with satin walnut built-ins, large kitchen,

fully developed basement, double garage. Large assumable mortgage at 11¾%. \$122,500. Denise Rout 432-7398, Spencer Real Estate 436-5250.

For rent—One block from University. One elegant bedroom suite fully furnished in shared apartment. Professional male/female. \$350. Room-mate girls welcome. 432-8771 Jewel, after 6 p.m. 432-9299.

For rent—For responsible persons. Two bedroom house and/or two bedroom suite. Immediate possession. 452-5461.

For sale—Young career people—Easy access to University. Outstanding construction and design make this townhome unique. 1,694 sq. ft., large living room, separate dining room, perfect kitchen, two oversized bedrooms, roof garden. Must be seen. Please call Terry Humphry 481-1211 res. 483-8678. Potter Realty Co. Ltd.

For rent—Wanted: mature female to share house with same, furnished or not, close to University, non-smoker,

for January. \$200 (furnished \$230) + utilities. 437-5123 evenings or 422-9783 days.

Share house—Wanted: clean, responsible, non-smoking female, 22 - 35 years old, to share house near Southgate. Rent \$300. Phone Marg 437-7807 on Saturday or Sunday, 11 a.m. - 2 p.m.

For rent—Fully furnished, four bedroom home in Rio Terrace (south west Edmonton) on direct bus line to the University (12 minutes), Available from 1 January to 30 June, 1981. (flexible) at \$450 per month plus utilities and heat. Phone 432-2076 or 432-4766 days, 487-0737 evenings.

#### Accommodations wanted

A couple would like to housesit during January and February 1981. Please phone 436-3767.

#### Automobiles and others

1973 Datsun 610, 73,000 miles, standard, 4-door sedan, excellent

mechanical condition, very reliable. \$1,200. 435-1270.

#### Goods for sale

Lavone K. Ceramics Productions Ltd.

All kinds of gift ideas. Porcelain entirely sculptured and painted by hand, wholesale. Phone 454-4435.

Antiques: Period furniture, china, glass, silver, brass, cloisonné, estate jewellery, spoons, objets d'art, collectibles. 1 - 4:30 p.m. Mary Goulden Antiques. 10437A 142 Street. 453-2008. Expert typing—thesis, etc. 455-0641.

For sale—Piano. Kawai upright, excellent condition. One owner. \$2,500. Call 433-7935 evenings.

For sale—Registered, thoroughbred gelding; registered Arab mare; both show quality. Phone 432-4178 Mike Oriental rugs, several older Afghan carpets and kilims. 435-5135.

McLary 3-cycle washing machine.

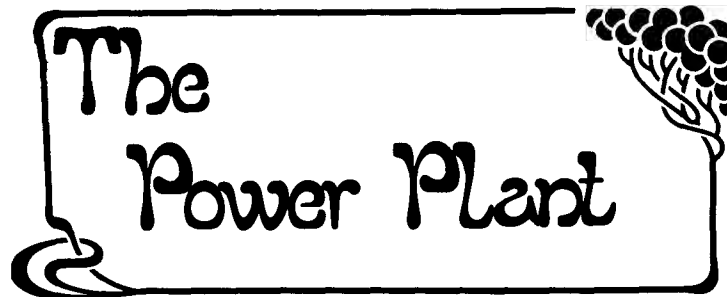
Like new. \$190. 437-2923.

Spectacular, wolf coat, like new.

\$2,000. Evenings 436-0397.

Autocrat drum set. Base floor and side tom, toms, Gretsch snare, choice

*One terrific place to eat, drink and be merry!*



*North of Dentistry/Pharmacy*

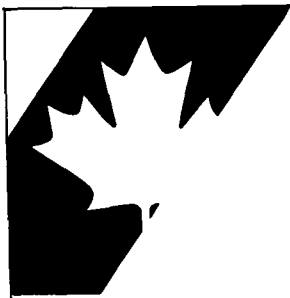


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### Teachers' Home Ownership Savings Plan

The THOSP is a government-approved tax shelter that allows you to reduce taxable income while saving, and earn interest on pre-taxed income.

You can contribute up to 1,000 tax deductible dollars each year to an accumulated lifetime maximum of \$10,000. And you and your spouse can have separate THOSPs for a total accumulated savings of \$20,000 plus interest. If you withdraw from the plan to purchase an owner-occupied home in Canada, you will never pay income tax on those accumulated savings, nor on the interest earned.

If the THOSP sounds like a tax shelter you could build on, call Teachers' Co-op today for a free brochure.

Your THOSP contributions must be made by December 31, 1980 to be eligible to receive tax savings for the current tax year.

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T5N 2R1 Telephone **453-3902**

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For sale—45" Nilus loom, \$495. Phone 439-9218.

#### Services

Donnic Typing Services Ltd. Specializing in word processing. 301A Whyte Avenue Bldg. 10454 Whyte Avenue. 432-1419.

Kozak Business Services: Typing of theses, résumés, reports, manuscripts, proposals and correspondence. Student discounts available. #305, 9924 106 Street. 423-3068, 483-6075, evenings, weekends.

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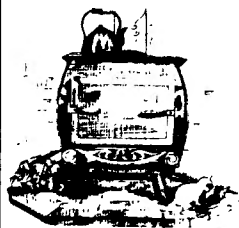
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If money looks like it's going to be a problem — talk to your student awards officer on campus.

There's money available to help pay tuition and living costs while at college or university.

You may qualify for a loan, grant, scholarship, bursary or award.

## Don't Let the \$\$\$ Stop You.

If you have further questions, please contact:

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1100 Park Square  
10001 Bellamy Hill Road  
Edmonton, Alberta  
T5J 3B6  
Telephone 427-2740

Students Finance Board  
805 - 9th Street, S.W.  
Calgary, Alberta  
T2P 2Y6  
Telephone 261-6344

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